Public Works

~~Marine~~ (1899) Department.

G.O., No. 662 I

DATED 27th July 1899

27/7/99

[Despatch Abstract.]

Periyar Head Works.

Letter from the Resident in Travancore & Cochin stating that the lands required by the Govt in the vicinity of the ~~dam~~ differ entirely from those shown in the tracings received with G.O. ~~Political~~ No: 143 Political of 25th Feby 1898 and requesting that a revised map may be prepared, recorded with reference to G.O. No: 661 I of 27th July 1899.

100/8

L

M 5.
1,000—28-10-99.]

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

IRRIGATION.

Government {1899} of Madras.

PUBLIC WORKS.

Recd.	1899.	*Enclosures*
Regd.		*Spare copies*

G.O., No. 642 I., 27th July 1899.

JULY.

Periyar Head Works

Letter from the Resident in Travancore and Cochin stating that the lands required by the Government in the vicinity of the — differ entirely from those shown in the tracings received with G.O., No. 143, Political, dated 25th February 1898, and requesting that a revised map may be prepared, recorded with reference to G.O., No. 641 I., dated 27th July 1899.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.

Read—the following paper :—

From F. A. NICHOLSON, Esq., Acting Resident in Travancore and Cochin, to the Chief Secretary to Government, dated Peermad, 19th May 1899, Ref. on C. No. 539.

With reference to G.O., No. 723, Political, dated 10th October 1898, I have the honour to report for the information of Government that, on receipt of the above Government Order, I addressed the Dewan of Travancore requesting him to make early arrangements in communication with the Sub-divisional officer, Dindigul, to make over the land in the vicinity of the Periyár head works required by the Government and promised by the Sirkar. Arrangements were accordingly made, and the land was demarcated in January last; but the Dewan in his letter, No. 739/P. 74, dated 13th February, copy of which is enclosed, states that the lands required differ entirely from those shown in the tracings received with Political Department G.O., Mis., No. 143, dated 25th February 1898, and requests that a revised map of the locality may be prepared with reference to the lands subsequently selected by Government.

2. I have the honour, therefore, to request that Government may be pleased to cause instructions to be issued to the British Public Works Department officers on the spot with a view to the plan being prepared in conjunction with the Travancore Sirkar subordinate mentioned by the Dewan.

3. I regret the delay in sending this letter which, together with another Periyár matter, was tied up with other bundles while travelling and was lost sight of till recently.

Enclosure.

From M. R. Ry. K. KRISHNASWAMY RAO, Dewan of Travancore, to the Acting British Resident in Travancore and Cochin, dated Trivandrum, 13th February 1899, No. 739/P. 74.

With reference to correspondence ending with your letter, Ref. on C. No. 4119, dated the 28th December last, regarding the supplemental area required for the erection and preservation of the irrigation works at Periyár, I have the honour to inform you that the Superintendent, Travancore Survey, reports that the lands required for the purpose as pointed out by the British Public Works Department subordinates when the locality was surveyed, differ entirely from those shown in the tracing forwarded with your letter, Ref. on C. No. 815, dated the 16th March last. A copy of the original survey map was forwarded to you with my letter, No. 2141/P. 222, dated the 21st April last. The tract referred to is marked thereon.

2. Mr. Tomlinson suggests that a revised survey map of the locality should be prepared with reference to the lands subsequently selected by the British Government and that the services of Mr. Quinless, Assistant Superintendent, Travancore Survey, may be utilized for the purpose. I shall be obliged by your kindly arranging accordingly with the British Public Works Department officers on the spot, if you see no objection.

No. 1511, Political.

Transferred to the Public Works Department, Irrigation Branch, with reference to G.O., No. 753 I., dated 1st October 1898.

(Signed) G. STOKES,
Chief Secretary.

6th June 1899.

ORDER—No. 642 I., dated 27th July 1899.

Recorded with reference to G.O., No. 641 I., dated 27th July 1899, with which correct plans of the land taken up at Thekady and Periyár have been forwarded to the Resident in Travancore and Cochin.

(True Extract.)

Under Secretary to Government,
Irrigation Branch.

To the Chief Engineer for Irrigation.
„ Resident in Travancore and Cochin, through the Political Department.
„ Superintending Engineer, VI Circle.
„ Examiner of Public Works Accounts.

Exd. T. K. Narayana Aiyangar.

A/

PUBLIC WORKS DEPARTMENT,
IRRIGATION BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the

READ the following

Letter from the Resident in Mysore . . . . } (H.E. No 539. d/19. 5. 99

Endorsement of the Pol. Dept. (H.E. No 1511 d/ 6. 6. 99)

5 P

No 642 I d/27-7-99

Please fill in the number & date after issue of … in R. No 51. Mis. d/31. 5. 99.

13/7

CN 5998 linked file

Recorded with reference to G.O. No 641 I d/27 July 1899 with which correct plans of the land taken up at Thekady and Periyar have been forwarded to the Resident in Travancore & Cochin

The Chief Engineer for Irrign
" Resident in Travancore & Cochin thro the Pol. Dept.
" S. E. VI.
" Exr of P. W. A.

Issue

14.7.99

7/8/99

Ase 6427

PUBLIC WORKS DEPARTMENT,
IRRIGATION BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the

READ the following

Letter from the Resident in Travancore and Cochin No. 1283 dated 10th May 1898
Endorsement of the Political Dept. No. 1158 d. 18th do. do.

Note for orders within.

To the Political Dept. for favour of C. S.

The Govt. observes that the area of 1202 acres 99 cents for which additional rent is now claimed under the terms of the Periyar lease by the Travancore Durbar, approximately corresponds with the area ~~occupied~~ of three tracts of land shown as islands on the Travancore map but which are shown as peninsulas on the British map showing the contour of the lake at level 150 or 5 ft below the contour finally agreed upon as the boundary of the area leased ~~and the~~ The names & area of three islands referred to as given in the Travancore map

Muriyapanjan Island No. 27 area 255 acres
Nedikampatti do No. 26 " 352·99
Nedikampatti do No. 2 " 901·61 –

According to levels submitted by the Supt. Engr. IX circle the two first named tracts are connected to the mainland by tongues of land higher than the level 155 and the third would become an island when water rose to 143·01. It has been pointed out that the latter result is at variance with the British survey showing the same place to be above 150, and the levels in connection with the two first named tracts are at variance with the Travancore survey –

In view of the pecuniary importance of accurately determining the levels of the ground at these places the Government resolves to accept the unofficial suggestion that has been

A

considers it desirab

~~make~~ that for a joint local verification by the officers of this Govt. and of the Travancore State ~~-~~ should be made with this object the Resident in Travancore & Cochin will be addressed in the Political Dept. ~~and~~ the Supg. Engr. VI circle will depute an officer to meet the officer appointed for the duty of verification by ~~the~~ that State ~~Travancore Durbar~~.

Should this proposal meet with the approval of the Travancore Durbar

[initials]

[signature] 8/6/99

W.H. 9.6.99

[illegible] be made

Pol Dept -

Note

Examined - ~~Subd that the Draft Order may be [illegible] initialled in this Dept.~~ [initials] 13/6/99

To the C.S.

Subd. that the reference to unofficial correspondence at A. should be omitted

Con. S. 16/6/99

All reference to the D.O. correspondence must be removed from the order. vide G.O. No. 257, Pol. dated 22-4-99 in cover

[signature]

E. I. Form No. 1 (a)—250—1-11-97.

The Periyar Lake Slip C. 28/7. 26 2/8 (1 Political Dept 3

Co 677 7844

For Orders

conditions 1 and 2 X Under the Periyar Lease of 1886 executed between this Govt and the Travancore Darbar the yearly rental of Rs 40,000 paid by this Govt covers a tract of land "eight thousand acres or thereabouts" and further "all such land in the "immediate vicinity of the tract "... above mentioned ... not exceeding "one hundred acres ... for the execu-"tion and preservation of the "irrigation works ... within the "said tract first mentioned". But the Travancore Darbar is entitled to an annual acreage rent of Rs 5 per acre for such land as on completion of the Periyar works "shall be found "on measurement to be included "within the ... contour line in excess "of the said area of eight thousand "acres".

condition 7 X (back)

coloured blue in the sketch map attached to G.O. 1041 Pol d/7.12.86 X The said 8000 acres are in the tract bounded on all sides by a contour line one hundred and fifty five feet above the deepest point of the Periyar riverbed at the site of the dam.

2. In his letter of the 10th May 1898 the Resident reported that the Travancore Govt had finally surveyed the Periyar lake at contour 155 and that the area was found to be 9202 acres 99 cents.

The Darbar therefore claimed in addition to the Rs 40,000 now paid a further rental of Rs 6,014 - 15 - 2 yearly from the 10th Oct '95 i.e. asked to be allowed to deduct from the subsidy for May 1898 the arrears of Rs 12,029 - 14 - 4 due at this rate for the years 1895 - 96 and 1896 - 97 and to deduct from the subsidy payable in October every year the whole rent of Rs 46,014.15.2 instead of the Rs 40,000 sanctioned by Govt. 2

9202.99
8000
1202.99x5
6014.95x16
15.2x12
2.4
Rs 6014.15.2

G.O. 493 Pol d/ 26.7.97 H

3. The 9202 acres excludes, the Diwan reported, 75 acres 64 cents required for the erection and preservation of the irrigation works. The Resident remarks that no payment is due for this and that none is demanded. Please see para 4 of G.O. 230 I d/ 6.3.97 in G.O. 200 Pol d/ 24.3.97. G.O. 143 Pol d/ 25.2.98 shows that the extent of the land now required for this purpose is 99.5 acres (vide para 2 of P.W.D. G.O. therein) flagged C # B

4. As suggested by the Resident the papers were referred to the P.W.D. whose reply is C 844. In it the Chief Engineer for Irrigation points out that certain sub-divisions of the area said to be occupied by the Periyar Lake which are shown as islands have an aggregate area of R

9202·99 ×
1698·36
7,504·63

3.

of 1698·36 acres above level 155 leaving 7,504·63 acres × as the waterspread of the lake in extraordinary floods. Col Pennycuick, he says, would have mentioned these islands in his report had he thought they would have to be paid for: the Chief Engineer adds that Govt could never have intended to pay Rs 5 an acre for land the best part of which is not worth a fifth of that sum. He thinks the lease does not bind Govt to accept these islands, which are not wanted, arguing that the payment is for land and water stored in it, taken together. He suggests that, unless it is clear from the papers in the Political Dept what was intended, legal opinion should be obtained.

5 The matter seems however to be quite clear. For in para 4 of No. 859 Pol d/1-12-85 the question was explicitly put to the Govt Solicitor:—

"The map shows "that when the lake is formed "certain portions of hill and "forest will practically become "islands in the middle of the "reservoir. Is it or not desirable "that the lease should include "such portions of territory?

The reply runs:—

"With regard to para 4... I have "altered the lease by providing "for payment of the acreage

L

with originals of No. 869 Pol / 5.12.85

M

"rent only on such land as,
"when the works are completed,
"shall be found to be included
"within the contour line in
"Excess of 8000 acres, instead
"of such as should be found
"to be submerged in Excess
"of such area. The lease
"clearly includes all land
"within the contour line
"and not merely such as
"may be submerged
"though, as a matter of fact,
"the contour line will, I
"believe be the Edge of the
"water. This is not of course
"including the Extra 100 acres
"over and above the 8000.
"I think the alteration
"I have made will prevent
"any question as to the
"Islands referred to being
"included in the Lease, and
"it is certainly desirable
"that the Islands should be
"included".

6. It does not appear therefore that Govt can refuse to accept the tracts in question or pay less than the Rs 5 per acre stipulated for. The agreement is worded thus:—

"And over and above
"the same the further yearly
"rent (hereinafter called
"acreage rent) after the
"rate of five rupees of British
"India currency for every
"acre .... of the lands
hereby demised & granted
which on the completion
of

4

X (back)

5

"of the said works shall be
"found on measurement
"to be included within the
"said contour line in excess
"of the said area of eight
"thousand acres".

C.S.

CW. 21.7.98

The file may, it is subd, go to P.W.D. u.o. for further remarks

CWS 21.7.98.

No 1608 D/22.7.98

To D.P.W. u.o.

22/7/98

C.S.

Please see the note from P.W.D. (Irrigation) flagged VI, which intimates that in face of the legal opinion that the islands are included in the lease, no further remark seems to be called for.

In the circumstances the Resident may, it is submitted, be informed that there is no objection to the proposals of the Darbar as regards the arrears and enhanced rent.

CWS [illegible]

[illegible] the [illegible] for orders.

27.7.98.

Appd. A.A.H 29.7.98

C.S.

Submitted that it will be more regular for P. W. D. to ~~accept the~~ pass orders accepting the additional charge as the rent is debited to "42 Major Works - Imperial" (G.O. No. 1061 I d/ 17. 12. 96 in G.O. 79 Pl. d/ 2. 2. 97). As regards the question raised verbally the other day by the Chief Engineer it is for P.W.D. to say whether it will accept the Travancore Survey. On looking thro' the papers I see that the impression that the survey was left to Travancore was not correct. Para 3 of P.W.D. endt. No. 3529 C d/ 5-10-96. in G.O. 717 Pl. d/ 7. 10. 96. deferred the question of the survey of the lake area and the Darbar appears to have taken the matter up itself - It would be a delicate matter to dispute the survey ~~now~~ unless there are good grounds for doing so, but P.W.D. may have means of checking the calculations - The file may, it is subd. be ~~now~~ transferred to P.W.D. (Irrigation) for further action

[illegible]

XXII

R/ C.S. - It is quite clear that at one time the Travancore Govt had no intention of making the measurement.

The question of the levels of the little tongues of land, which will settle whether the area of land in question is an island or a peninsula, has been referred to Sub'd Engineer (VI) for report when received the subject will be disposed of. JCl 3/8

No. 1623 d/ 3rd August 1898

To P. W. D.

Poll/u CURRENT NO. 1212 1 Cw. 14995

E. I. Form No. 22—2,000—8-8-96.

GOVT. OF MADRAS. 1898. P. W. DEPT.

CHIEF ENGINEER FOR IRRIGATION & Jt. Secy to Govt. P. W. D. I. B.

~~Madras~~ Ooty, 13th September 1898.

OFFICE NOTE No.

Recd 14/9/98
Regd — do
Enclos: No. 4

MW.

Circulation Register.

To	From	Despatch Date.	Receipt Date.
Chief Secretary Political Department.	Ag. Joint Secretary to Govt P. W. D. Irrign. Branch	13.9.98	14/9/98

Encs. 4.
(Please kindly retd when no longer reqd.)

KEEP-WITH.

No. , dated 189 .

See also Chief Secretary's note dated the 3rd August 1898. XVIII VI

No 1229. M. D / 7. 9. 98 IX

Referring to the precis of note for orders from the Chief Assistant Public Department to the Chief Secretary and this office note thereon dated 23rd July 1898 regarding the claim made by the Travancore Government for payment for 1203 additional acres of land, said to be included within the water spread of the Periar Lake, I now forward a report from the Supg: Engineer 6th Circle, with sheets of levels which clearly show that at all events, part (about one half) of

of the extra area claimed for, is not within the waterspread, but is in fact a peninsula and that the other half (marked Island on the tracing) can be converted into a Peninsula for the small expenditure of Rs 600 when to all intents and purposes the whole area colored pink, becomes one Peninsula and consequently is not within the 155 Contour.

8

XV

XV

2. In regard to the area B, it has only just escaped being an Island, the neck of land at B. being only 0.91 feet above Contour + 155.0. This low portion might as well also be raised a few feet. As we do not appear to be bound in any way to accept measurements or levels taken by the Travancore Government. See letter $\frac{3873}{P.295}$ of 5th September 1896 from the Dewan to the British resident. I am strongly of opinion that the claim should not be allowed. As it is, a payment of Rs 40,000 per annum is quite enough.

80 $\frac{717 \text{ P.W.}}{7.10.96}$ after flag R

J. C. [illegible]
Ag. Joint Secy: to Govt.
P. W. D. Irrigation Branch.

9.

C1212

Please see office note from P.W.D. d/13.9.98 below forwarding a report from the Supdg. Engineer ~~VI~~ VI & C.W.C. This shows that of the entire 1203 acres, for which the Travancore Govt claims Rs 5 per annum per acre according to the terms of the Periyar Lease, a part (about half) is not within the waterspread, "but is in fact "a peninsula and that the other half

XV "(marked Island on the tracing) can "be converted into a peninsula

½ of 1203 acres @ 5 Rs per acre would give Rs 3,007½ a year

at a cost of Rs 600 "when to all intents "& purposes the whole area coloured "pink becomes one peninsula & "consequently is not within the "155 contour".

It is added that the area

XV marked B in the tracing has only just escaped being an island, the neck of land at B being only ·91 ft above contour 155 and that this low isthmus might as well be raised a few feet.

The Secy to Govt for Irrigation referring to the Dewan's letter of the 15th Sept 1896

in G.O. 717 Pol / 7.10.96 after flag R I

remarks that apparently this Govt is not bound to accept measurements or levels taken by the

the Travancore Govt. He is strongly of opinion that the claim should not be allowed, the present payment of Rs 4,000 a year being quite enough.

...w.
14/9/98

C.

Submitted that the file may be sent (u.o. & confid.) to the Resdt. with the request that he will give his opinion on the points raised & say how far he thinks ~~they~~ the P.W.D. proposals will be acceptable to the Darbar. There seems to be no doubt that the portion marked "Island" in the plan is now an island. What it can be converted into is, it is thought, a separate question.

C.M.S.
20.9.98

Yes.

[illegible]
21-9.98

No. 2041 dated 22-9-98

To
The Resdt. in Trav. & Cochin
u.o.

91

D/O No 256 } from Resident T & C. Political Dept.
" " 257 } (4-6-98)

With reference to ~~Govt~~ U.O No 2041

Pov 10 Pol dated 22.9.98 the Resident in Travancore & Cochin forwards a copy of a statement signed by the Dewan of Travancore to the effect that (the latter) is not prepared to accept as conclusive the survey of levels made, & the contention based thereon, by the British PWD. The reason given by the Dewan is that when the original British Survey was made ˣNo 2 was shown to be a peninsula at 150' contour while according to the present British Survey it is an Island at 143'01.

See PWD Office Note dated 13.9.98 next to XV

ˣIn the Travancore Map @ XIV

Under these circumstances the Dewan proposes a joint local verification by the officers of this Govt & the Travancore State, respectively, as he feels confident that it can be conclusively demonstrated, on the ground, that at certain conditions o[f] Lake Nos 26 & 27 are Isl[ands]

The Resident recom[mends]

12

that the proposal of the Dewan be accepted & that the Joint verification be made - the matter being, pecuniarily, of some importance.

Referring to the suggestion of the PWD that the large Island marked 2 in the *Travancore Map might, at a trifling cost, be converted into a peninsular by an artificial neck at D *(British Map) the Resident says he has reason to believe that the Darbar would regard such a proposal with disfavour as being a material variation from the *original contract which is based on the natural lay of the ground. The Resident does not, therefore, recommend the adoption of the suggestion.

It is submitted that the file may now be ~~again referred~~ returned - u-o- to the PWD ~~with request that arrangements may be made [for] a joint verification of the [...] made by the Superintending [...] of the Sixth Circle~~ for further action

* Enclosure to PWD C^t No 4392 '98 & flagged XIV in file.

* flagged XV in file.

* In GO No 1041 Pol 7.12.86 X

CMcS. 5.6.99

D. P. W. u-o. No 1512 6-6.99

~~See copy of [...] attached to PWD Office Note dated 13-9-9 at~~ IX

13

Last folio.

J.W.G.
4/9/99

No. 2141 / P. 222

Huzur Cutcherry
Trivandrum, 21st April 1888

1283

From
The Dewan of Travancore
To
The British Resident in Travancore

Sir,

Adverting to your letter Reg: on C. No. 3236 dated the 17th October 1886, I have the honor to inform you that the Periyar waterspread at Contour 155 was finally surveyed by this Government and is found to embrace, as will be observed from the accompanying area list*, an area of 9202 acres 99 cents excluding the area (75 acres 64 cents) required by the British Government for the erection and preservation of the Irrigation works. Under the agreement this Government is entitled to an annual acreage rent at the rate of 5 Rs per acre on land found in excess of the area of 8000 acres. Calculated at the above rate for the excess area of 1202 acres 99 cents, a sum of Rs (6014-15-2) Six thousand and fourteen annas fifteen and pies two is due annually to this Government from the 10th October 1885 over and above the 40,000 Rs now paid. I request you will be good enough to obtain the sanction of the Madras Government to deduct from the Kist payable in May next, the arrears of acreage rent due i.e. Rs 12,029-14-4 annually from the part tribute payable in October of every year along with the annual rent of Rs 40,000.

*To be returned

2. It will be observed that the whole

area of the Periyar tract according to the list enclosed is 9278 acres and 63 cents and that given in para 45 of the Administration Report for 1896-97 is 8,686.68 acres. The difference is due to the discovery that Nos 26 and 27 in the map annexed aggregating 608 acres formed[*] islands within the waterspread and also to the correction of some errors in survey.

[*] To be returned

I have &c
(Sigd) K. Krishnaswamy Row
Dewan

(True copy)

J. D. Rees.
Resident in
Travancore

ഠയട.3
4352/58

1898
Poll
Dept.
Enclos. No. 3
To
C. No. 677

BACK PAPERS.

G.O.	No.	Department	Date.
Mis	723	Rev	6.10.98
	410	—	20.6.98
	143	—	25.2.98
	493	—	26.7.97
	200	—	24.3.97
	79	—	2.2.97
	717	—	7.10.96

FURTHER PAPERS.

G.O.	No.	Department.	Date.
	147	—	16.5.96
	1041	—	7.12.86
	869	—	5.12.85.
DO	Nos 256 }		19.5.88.
	— 257 }		

Political (189 9) Department.

CHIEF SECRETARY 27 MAY 1899 GOVERNMENT OF MADRAS

CURRENT No. 679

From

The Resident in Travancore & Cochin

~~Order~~ 48

Endt No 1511 d/6-6-99.
Transferred to the P.W. Dept – Irrigation Branch – with reference ~~to its~~ to G.O No 753 I d/1-10-98.

Flagged i.O.

G. Stokes.

Chief Secretary.

W.C. 1/6/99

Cmd. 5.6.99

Reference No. 539

in G.O 723 3 Pol. d/10-10-98 @ O (linked file)

Dated 18th May 1899

Received 27th

Registered 29th

Enclosures one

Spare copies

SUBJECT.

Periyar Head Works

Re the transfer of certain lands in the vicinity of the —— by the Travancore Durbar.

No 739
P. 74

Huzur Cutchery
Trivandrum 13th February /99

From

The Dewan of
Travancore

To

The Ag. British Resident
in Travancore and Cochin

Sir,

With reference to correspondence ending with your letter Ref: on C. No 4119 dated the 28th December last regarding the supplemental area required for the erection and preservation of the irrigation work at Periyar, I have the honor to inform you that the Superintendent, Travancore survey reports that the land required for the purpose as pointed out by the British D. P. W. subordinate when the locality was surveyed differ entirely from those shown in the tracing forwarded with your letter Ref: on C. No 815 dated the 16th March last. A copy of the original survey map was forward you

you with my letter No $\frac{2141}{P.222}$ dated the 21st April last. The tract referred to is marked thereon.

2. Mr Tomlinson suggests that a revised survey map of the locality should be prepared with reference to the lands subsequently selected by the British Government and that the services of Mr Quinless, Assistant Superintendent, Travancore survey, may be utilized for the purpose. I shall be obliged by your kindly arranging accordingly with the British D.P.W. officers on the spot, if you see no objection.

I have &c

(Sd) K. Krishnaswamy Rao

Dewan.

(True copy)

F. A. Nicholson

Ag. Resident

188
No. 1
679

Rlet.

CURRENT No 679

Resident's Office

Ref: on C. No 539

On circuit

Peermaad 19th May/99

Imp 23rd " "

18

From

F. A. Nicholson Esquire

Ag. Resident in

Travancore and Cochin

To

The Chief Secretary

to Government

Ootacamund.

Sir,

With reference to Government Order No 723 Political dated 10th October 1898 I have the honor to report for the information of Government that, on receipt of the above Government Order, I addressed the Dewan of Travancore requesting him to make early arrangements in communication with the Sub Divisional Officer Dindigal, to make over the land in the vicinity of the Periyar head works required by the Government and promised by

the

the Sirkar. Arrangements were accordingly made, and the land was demarcated in January last: but the Dewan in his letter No 739/P.74 dated 13th February copy of which is enclosed, states that the lands required differ entirely from those shown in the tracings received with Political Dept. Government Order R. No 143 dated 25th February 1898 and requests that a revised map of the locality may be prepared with reference to the lands subsequently selected by Government.

before B in linked p

2. I have the honor therefore to request that Government may be pleased to cause instructions to be issued to the British Public Works Department officers on the spot with a view to the plan being prepared in conjunction with the Travancore Sirkar subordinate mentioned by the Dewan.

3. I regret the delay in send-
-ing this letter which together with
n P another Periyar matter was tied up
with other bundles while travelling
and was lost sight of till recently.

I have the honor to be

Sir

Your Most Obed. Servt.

F.A. Nicholson

Ag. Resident.

Ret.

1898
Poll Dept
Enclos. No 1
Tr.
C. S. 677

...rea list of Tract leased to the British Government for Periar Project under Lease deed.

Particulars.	Number on Plan		Area		Total		Remarks.
	Serial number	Sub-number	Acres	cents	Acres	cents	
(4) Quarry.		8	0	33	6	79	
Do.		16	6	46			
(5) Main Dam and river		9	5	61	5	61	
(6) Escape weir and river		12	9	78	9	78	
(7) River bank		13	2	03	4	37	
Do.		14	2	34			
(8) Cemetry.		15	0	07	0	07	
(9) Engineer's Bungalow.		10	6	75	6	75	
(10) Work shop and cooly lines		11	7	95	7	95	
(11) Left bank and river		6	2	25	2	25	
Total Supplemental area.					75	64	
Grand Total.					9278	63	

[signature]
Ag. Head Computer.

[signature]
Supdt. Trav: Survey.

Survey office
Trevandram
1st April 1898

Copied by. Shungalow
Compared by M. Pranathartthyharaair
Totalled by. V. Vencatachelam Iyer.
Do examined by. M. Pranathartthyharaair

British Government for...

Area		Total		Remarks.
Acres	cents	Acres	cents	
9202	99	9202	99	Area of the tract encompassed by the contour line one hundred and fifty five feet above the deepest point of the bed of the Periar at the Site of the Dam.
5	52	7	44	
1	92			
6	27	10	87	
4	60			
4	24	13	76	
2	00			
7	52			

Area list of Tract leased to the Project under Lease deed.

Particulars	Number on Plan: Serial number	Number on Plan: Sub-number
I. Area of Waterspread (including islands,	68	1
No. / Area: Acres / cents.		
68 — 2 — 901 — 61		2
3 — 152 — 72		3
17 — 9 — 04		17
18 — 14 — 77		18
19 — 1 — 57		19
20 — 19 — 16		20
21 — 15 — 30		21
26 — 352 — 99		26
27 — 255 — 01		27
1722 — 17)		
II. Supplemental area required by the Lessee for the erection and preservation of the irrigation works.		
(1) Tunnel.	68	24
Do.		25
(2) Tekkadi Bungalow.		22
Do.		23
(3) Grass Hill.		4
Do.		5
Do.		7

AREA LIST

OF

TRACT LEASED TO THE

BRITISH GOVERNMENT

FOR PERIYAR PROJECT

1898
Poll Dept
Enclos. No 2
to
O. No. 677